

400 Garden City Plaza, Suite 300  
Garden City, New York 11530  
(516) 742-4343 - Telephone  
(516) 742-4366 - Facsimile  
E-mail: [info@ssmp.com](mailto:info@ssmp.com)

**SCULLY, SCOTT, MURPHY  
& PRESSER, P.C.**

**Fax**

RECEIVED  
CENTRAL FAX CENTER  
NOV 13 2006

**To:** Examiner Lynne R. Edmondson  
Art Unit: 1725

**From:** Thomas Spinelli, Esq.  
Registration No.: 39,533

**Fax:** 571-273-8300

**Pages:** 13

**Phone:** 571-272-1172

**Date:** November 13, 2006

**Re:** USSN: 10/828,414  
Our Docket: 17661

**CC:**

**RESPONSE TO THREE-MONTH OFFICE ACTION**

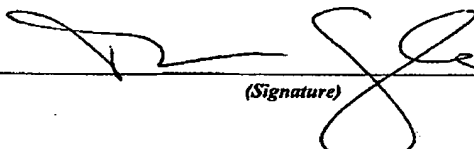
The following is being filed with the U.S. Patent and Trademark Office via facsimile on November 13, 2006:

1. Response W/Transmittal in Duplication
2. Certificate of Facsimile Transmission

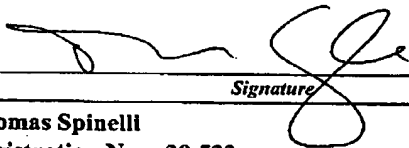
Applicant: Toru Kuboi  
Serial No.: 10/828,414  
For: SEMICONDUCTOR BONDING APPARATUS  
Filed: April 20, 2004  
Docket: 17661  
Dated: November 13, 2006  
TS:cm

**CONFIDENTIALITY:** The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

If you have any problems concerning this facsimile, please call (516) 742-4343 and ask for Christine Mogenis.

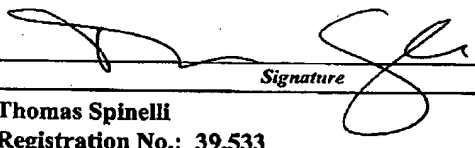
<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b> Applicant(s): Toru Kuboi			Docket No. 17661
Application No. 10/828,414	Filing Date April 20, 2004	Examiner Lynne R. Edmondson	Group Art Unit 1725
Invention: SEMICONDUCTOR BONDING APPARATUS		RECEIVED CENTRAL FAX CENTER NOV 13 2006	
Confirmation No.: 4515			
<p>I hereby certify that this <u>RESPONSE</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>)</p> <p>on <u>November 13, 2006</u> (Date)</p> <p><u>Thomas Spinelli</u> (Typed or Printed Name of Person Signing Certificate)</p> <p> (Signature)</p> <p>Note: Each paper must have its own certificate of mailing.</p>			

P18/REV02

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					<b>Docket No.</b> 17661	
Applicant(s): Toru Kuboi						
Application No. 10/828,414	Filing Date April 20, 2004	Examiner Lynne R. Edmondson	Customer No. 23389	Group Art Unit 1725	Confirmation No. 4515	
Invention: SEMICONDUCTOR BONDING APPARATUS						
					<b>RECEIVED CENTRAL FAX CENTER</b>	
<u>COMMISSIONER FOR PATENTS:</u>					<b>NOV 13 2006</b>	
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	7 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>19-1013/SSMP</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: November 13, 2006			
<b>Thomas Spinelli</b> Registration No.: 39,533			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p><p style="text-align: center;">(Date)</p><p style="text-align: center;">_____ Signature of Person Mailing Correspondence</p><p style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</p></div>			
CC:						

P11LARGE/REV10



<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>17661</b>	
Applicant(s): <b>Toru Kuboi</b>						
Application No. <b>10/828,414</b>	Filing Date <b>April 20, 2004</b>	Examiner <b>Lynne R. Edmondson</b>	Customer No. <b>23389</b>	Group Art Unit <b>1725</b>	Confirmation No. <b>4515</b>	
Invention: <b>SEMICONDUCTOR BONDING APPARATUS</b>						
<b>COMMISSIONER FOR PATENTS:</b>					<b>RECEIVED CENTRAL FAX CENTER NOV 13 2006</b>	
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	7 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>19-1013/SSMP</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature <b>Thomas Spinelli</b> Registration No.: 39,533			Dated: <b>November 13, 2006</b>  <div style="border: 1px solid black; padding: 5px;">             I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____              (Date)               _____              Signature of Person Mailing Correspondence               _____              Typed or Printed Name of Person Mailing Correspondence           </div>			
cc:						

P11LARGE/REV10

RECEIVED  
CENTRAL FAX CENTER

NOV 13 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant:</b>	Toru Kuboi	<b>Examiner:</b>	Lynne R. Edmondson
<b>Serial No:</b>	10/828,414	<b>Art Unit:</b>	1725
<b>Filed:</b>	April 20, 2004	<b>Docket:</b>	17661
<b>For:</b>	SEMICONDUCTOR BONDING APPARATUS	<b>Dated:</b>	November 13, 2006
<b>Conf. No.:</b>	4515		

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Sir:

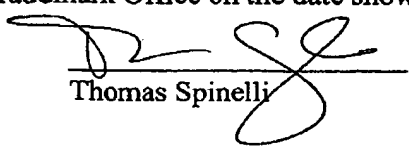
In response to the Official Action dated August 16, 2006, Applicant respectfully requests reconsideration of the above-identified application in light of the following amendments and remarks:

---

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to facsimile number 571-273-8300 at the U.S. Patent and Trademark Office on the date shown below.

Dated: November 13, 2006

  
Thomas Spinelli

g:\olympus\1373\17661\amend\17661.am2